



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

4/a
Bates
8/16/02

In re application of

Docket No: Q63784

Kouichi NAGAKI, et al.

Appln. No.: 09/822,310

Group Art Unit: 3661

Confirmation No.: 7350

Examiner: Jacques H. Louis Jacques

Filed: April 2, 2001

For: NAVIGATION SYSTEM

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents
Washington, D.C. 20231

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AUG 14 2002
GROUP 3600

08/19/2002 DATES 00000005 194880 09822310

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In response to the Office Action dated May 7, 2002, please amend the above-identified application as follows:

IN THE DRAWINGS:

Please replace Figs. 4-6 with the enclosed proposed drawing corrections.

IN THE SPECIFICATION:

Please enter the following amendments to the specification:

Page 1, second full paragraph bridging pages 1 and 2:

a!
In general, a hard disk uses a filing system in which files corresponding to data to be stored are basically assigned to a continuous empty area and arranged therein. However, when the remaining empty areas of the hard disk are reduced due to the fact that a large number of files